

Sigma Information Systems

Software Systems for Health & Safety and more



Project Life Cycle Safety Suite



PLCS SUITE

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Background

H&S project management functions are expected to produce a big volume of data which have to be entered, properly configured and shared in different levels of administration.

Before PLCS, all data monitoring was performed through Excel or other similar data processing tools.

Main advantages

- Familiarity with the tools
- Usability
- Freedom in creating and configuring data

Main disadvantages

- Excessive freedom in creating and configuring data
- Difficult data homogenization
- Difficult to compare data between different projects
- Difficult to reference related documentation
- Difficult to configure user data access privileges



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What is PLCS

A powerful web SaaS (Software as a Service) platform which facilitates the creation, configuration, monitoring, reporting and sharing of project information (and much more).

Key features

- Multilanguage
- Usability
- Pre-configured data models
- Easy configuration/customization of data models
- Information homogenization
- Variety of metrics and statistics
- Dynamic reporting
- Fine grained data access management per user
- Alerting / Early notification
- Documents store



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Pre-configured modules (indicative list)

- ◆ Site Equipment
- ◆ Safe Pass
- ◆ Trainings
- ◆ Incidents
- ◆ Health and Safety Plans
- ◆ Action Tracking
- ◆ Permit to Work
- ◆ Contractor Management
- ◆ Safety Inspections
- ◆ MSDS Log

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Alerting / Early notification

The screenshot displays the 'Alerts' section of the PLCS SUITE software. The interface includes a top navigation bar with 'PLCS SUITE', 'Modules', and 'Administration' menus. On the right, there are user profile options for 'PROJECT' and 'AC TEST2 HI', along with notification counts (32 and 1) and a settings gear icon. Below the navigation, there are icons for 'Alerts', a calendar, and a PDF icon, alongside a search bar. The main content area features a table with columns for 'Module', 'Information', 'Type', 'Date', and 'Status'. The table lists six entries, all of which are 'ACTION TRACK REGISTER' items with a 'DEADLINE' type. The status of these items varies, including 'Expired' and 'Soon to be expired'. At the bottom of the table, there is a pagination control showing '1' of 50 items per page.

Module	Information	Type	Date	Status
ACTION TRACK REGISTER	ID: 22032201 CORRECTIVE ACTIONS: IMPROVEMENT RECOMMENDATION - One report per employee per six months	DEADLINE	30/06/22	Expired
ACTION TRACK REGISTER	ID: 22032202 CORRECTIVE ACTIONS: Internal audit	DEADLINE	15/10/23	Soon to be expired
ACTION TRACK REGISTER	ID: 22032203 CORRECTIVE ACTIONS: Near miss, personnel training	DEADLINE	28/02/22	Expired
ACTION TRACK REGISTER	ID: 22032204 CORRECTIVE ACTIONS: Health and safety plan review	DEADLINE	28/02/22	Expired
ACTION TRACK REGISTER	ID: 22032205 CORRECTIVE ACTIONS: Training from doctor	DEADLINE	30/06/22	Expired
ACTION TRACK REGISTER	ID: 22032207 CORRECTIVE ACTIONS: Personnel training	DEADLINE	30/06/22	Expired



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Statistics: dynamic charts



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Dynamic Reporting

Options include:

- ◆ Report header data
- ◆ Report format (Excel/PDF output, A3/A4 size, Portrait/Landscape, font size)
- ◆ Included fields
- ◆ Field order

Report

Report Format: PDF A4 Horizontal

File Name: TRAINING

Report Title: TRAINING

Font Size: 10

Last Update: 13/10/23

Revision Number:

<input checked="" type="checkbox"/>	Selected Fields	Display Order
<input checked="" type="checkbox"/>	ID	1
<input checked="" type="checkbox"/>	PERSON	2
<input checked="" type="checkbox"/>	POSITION	3
<input checked="" type="checkbox"/>	TRAINING SUBJECT	4
<input checked="" type="checkbox"/>	DATE	5
<input checked="" type="checkbox"/>	RESULT	6

Cancel Report



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Reporting



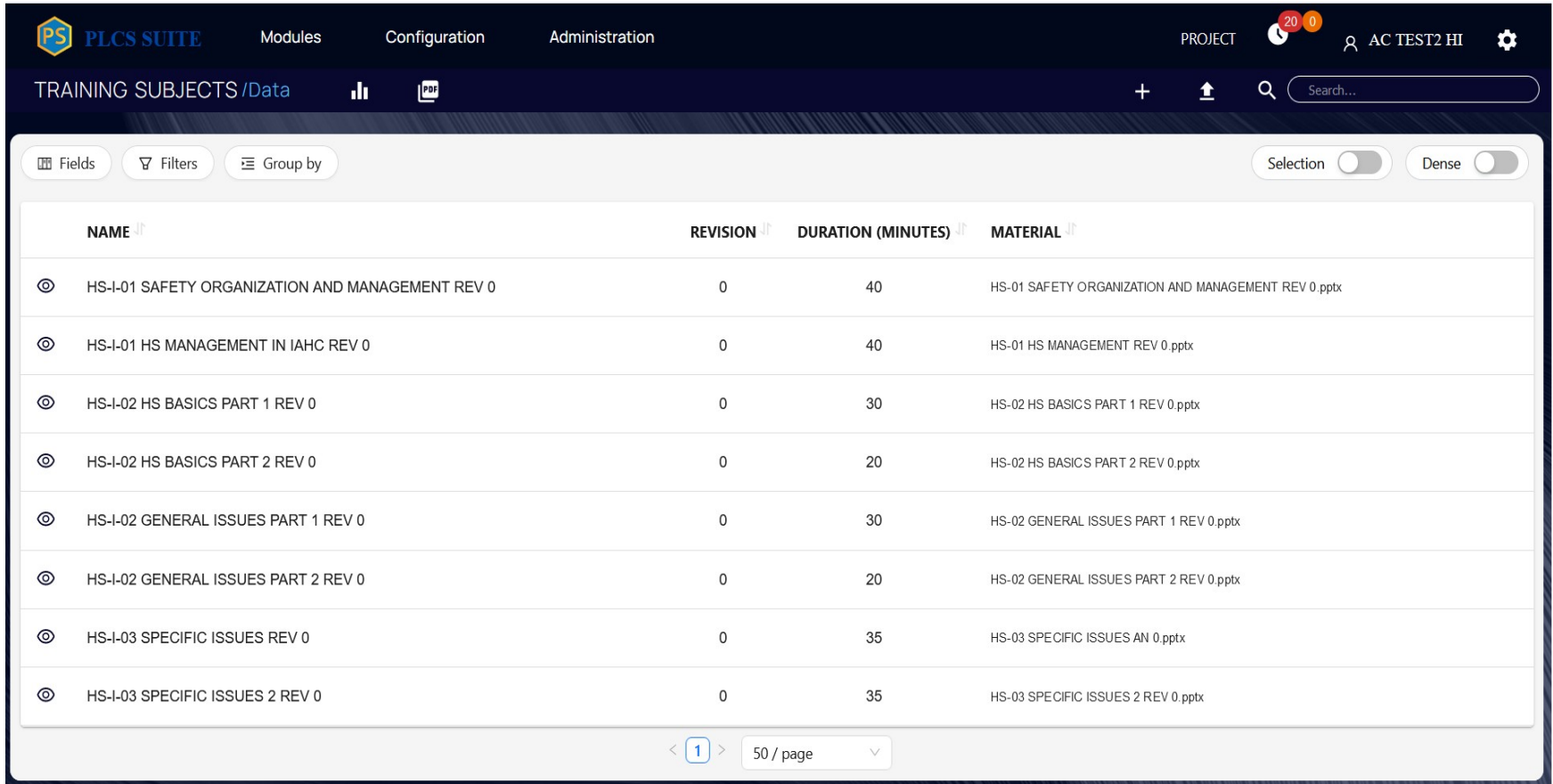
	Project Life Cycle Safety Suite
Module	TRAINING
Project	PROJECT
Last Update	13/10/23
Classification	Internal

ID	PERSON	POSITION	TRAINING SUBJECT	DATE	RESULT
PID001	NICK NICK	GENERAL MANAGER, TEST CO SA	HS-I-03 SPECIFIC ISSUES 2 REV 0	11/03/22	SUCCESS
PID001	NICK NICK	GENERAL MANAGER, TEST CO SA	HS-I-04 SAFETY CULTURE REV 0	11/03/22	SUCCESS
PID001	NICK NICK	GENERAL MANAGER, TEST CO SA	HS-I-03 SITE SPECIFIC ISSUES REV 0	11/03/22	SUCCESS
PID002	NANCY NANA	ADMINISTRATIVE SECRETARY, TEST CO SA	HS-I-02 GENERAL ISSUES PART 2 REV 0	11/03/22	SUCCESS
PID002	NANCY NANA	ADMINISTRATIVE SECRETARY, TEST CO SA	HS-I-02 GENERAL ISSUES PART 1 REV 0	11/03/22	SUCCESS
PID002	NANCY NANA	ADMINISTRATIVE SECRETARY, TEST CO SA	HS-I-03 SITE SPECIFIC ISSUES REV 0	11/03/22	SUCCESS
PID002	NANCY NANA	ADMINISTRATIVE SECRETARY, TEST CO SA	HS-I-04 SAFETY CULTURE REV 0	11/03/22	SUCCESS
PID002	NANCY NANA	ADMINISTRATIVE SECRETARY, TEST CO SA	HS-I-01 SAFETY ORGANIZATION AND MANAGEMENT REV 0	11/03/22	SUCCESS
PID004	MICHAEL LAN	FINANCIAL MANAGER, TEST CO SA	HS-I-02 GENERAL ISSUES PART 2 REV 0	11/03/22	SUCCESS
PID004	MICHAEL LAN	FINANCIAL MANAGER, TEST CO SA	HS-I-02 GENERAL ISSUES PART 1 REV 0	11/03/22	SUCCESS
PID004	MICHAEL LAN	FINANCIAL MANAGER, TEST CO SA	HS-I-03 SPECIFIC ISSUES 2 REV 0	11/03/22	SUCCESS



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Pre-configured module: TRAINING SUBJECTS



The screenshot displays the 'TRAINING SUBJECTS /Data' interface. At the top, there is a navigation bar with 'PLCS SUITE' logo, 'Modules', 'Configuration', and 'Administration' tabs. On the right, it shows 'PROJECT', a notification bell with '20' alerts, a user profile for 'AC TEST2 HI', and a settings gear. Below the navigation bar, there are icons for '+', an upward arrow, and a search bar labeled 'Search...'. The main content area features a table with columns for 'NAME', 'REVISION', 'DURATION (MINUTES)', and 'MATERIAL'. The table contains eight rows of training subjects. At the bottom of the table, there is a pagination control showing '< 1 >' and '50 / page'.

NAME	REVISION	DURATION (MINUTES)	MATERIAL
HS-I-01 SAFETY ORGANIZATION AND MANAGEMENT REV 0	0	40	HS-01 SAFETY ORGANIZATION AND MANAGEMENT REV 0.pptx
HS-I-01 HS MANAGEMENT IN IAHC REV 0	0	40	HS-01 HS MANAGEMENT REV 0.pptx
HS-I-02 HS BASICS PART 1 REV 0	0	30	HS-02 HS BASICS PART 1 REV 0.pptx
HS-I-02 HS BASICS PART 2 REV 0	0	20	HS-02 HS BASICS PART 2 REV 0.pptx
HS-I-02 GENERAL ISSUES PART 1 REV 0	0	30	HS-02 GENERAL ISSUES PART 1 REV 0.pptx
HS-I-02 GENERAL ISSUES PART 2 REV 0	0	20	HS-02 GENERAL ISSUES PART 2 REV 0.pptx
HS-I-03 SPECIFIC ISSUES REV 0	0	35	HS-03 SPECIFIC ISSUES AN 0.pptx
HS-I-03 SPECIFIC ISSUES 2 REV 0	0	35	HS-03 SPECIFIC ISSUES 2 REV 0.pptx



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Pre-configured module: TRAINING

TRAINING /Data

Filters 1

Group by

Clear Filters

Selection

Dense

ID	PERSON	POSITION	TRAINING SUBJECT	DATE	RESULT
PID001	NICK NICK	GENERAL MANAGER, TEST CO SA	HS-I-02 GENERAL ISSUES PART 1 REV 0	11/03/22	FAILURE
PID001	NICK NICK	GENERAL MANAGER, TEST CO SA	HS-I-02 GENERAL ISSUES PART 2 REV 0	11/03/22	SUCCESS
PID002	NANCY NANA	ADMINISTRATIVE SECRETARY, TEST...	HS-I-02 GENERAL ISSUES PART 2 REV 0	11/03/22	SUCCESS
PID002	NANCY NANA	ADMINISTRATIVE SECRETARY, TEST...	HS-I-02 GENERAL ISSUES PART 1 REV 0	11/03/22	SUCCESS
PID004	MICHAEL LAN	FINANCIAL MANAGER, TEST CO SA	HS-I-02 GENERAL ISSUES PART 2 REV 0	11/03/22	SUCCESS
PID004	MICHAEL LAN	FINANCIAL MANAGER, TEST CO SA	HS-I-02 GENERAL ISSUES PART 1 REV 0	11/03/22	SUCCESS
PID020	GRETA GRET	DEPUTY CONTRACT MANAGER, TEST ...	HS-I-02 GENERAL ISSUES PART 2 REV 0	11/03/22	SUCCESS
PID020	GRETA GRET	DEPUTY CONTRACT MANAGER, TEST ...	HS-I-02 GENERAL ISSUES PART 1 REV 0	11/03/22	SUCCESS

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Pre-configured module: ACTION TRACK REGISTER

ACTION TRACK REGISTER /Data

Fields Filters Group by Selection Dense

ID	PERSONS	ENTITIES	SUBCATEGORY	DEVIATION DESCRIPTION	REFERENCES	CATEGORY	EVALUATION	CORRECTIVE ACTIONS	DEADLINE	PROGRESS	COMPLETION	NOTES
TR22032201	NICK NICK, GENERAL MANAGER	TEST CO SA	CONTINGENCY PLANS	LEGISLATION REQUIREMENTS SATISFACTION	PLCS Presentation GR.pdf	0	3	IMPROVEMENT RECOMMENDATION - One report per employ...	30/06/22	90%	Modification	
TR22032202	NICK NICK, GENERAL MANAGER	TEST CO SA	Review and targets	LEGISLATION TECHNICAL REQUIREMENTS SATISFACTION	• RAM Παρουσίαση av A.pdf • SIR_Παρουσίαση.pdf	0	5	Internal audit	15/10/23	90%	Continuous monitoring	
TR22032203	MARK MARK, SECURITY OFFICER	TEST CO SA	Review and targets	PERSONNEL BRIEFING	DOC_1546_REV 0 .pdf	0	4	Near miss, personnel training	28/02/22	10%	Bimonthly monitoring	
TR22032204	• NICK NICK, GENERAL MANAGER • MARK MARK, SECURITY OFFICER	TEST CO SA	Review and targets	IMPROVEMENT SUGGESTIONS	DOC_1547_REV 0 .pdf	0	3	Health and safety plan review	28/02/22	35%	Bimonthly monitoring	
TR22032205	• NICK NICK, GENERAL MANAGER • MARK MARK	TEST CO SA	Review and targets	PERSONNEL IMPROVEMENT	• DOC_1548_REV 0.pdf • DOC_1616_REV	0	3	Training from doctor	30/06/22	COMPLETED	Bimonthly monitoring.	

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Pre-configured module: ACTION TRACK REGISTER

ACTION TRACK REGISTER - Edit X

ID:	<input type="text" value="TR22032201"/>	PERSONS:	<input type="text" value="NICK NICK. GENERAL MANAGER x"/> ▾
ENTITIES:	<input type="text" value="TEST CO SA x"/> ▾ △	SUBCATEGORY:	<input type="text" value="CONTINGENCY PLANS"/> ▾
DEVIATION DESCRIPTION:	<input type="text" value="LEGISLATION REQUIREMENTS SATISFACTION"/> △	REFERENCES:	<input type="button" value="Upload"/> 📎 PLCS Presentation GR.pdf
CATEGORY:	<input type="text" value="0"/> ▾	EVALUATION:	<input type="text" value="3"/> ▾
CORRECTIVE ACTIONS:	<input type="text" value="IMPROVEMENT RECOMMENDATION - One report per employee per six"/> △	DEADLINE:	<input type="text" value="30/06/22"/> 📅
PROGRESS:	<input type="text" value="90%"/> ▾	COMPLETION:	<input type="text" value="Modification"/> ▾
NOTES:	<input type="text"/>		

* - Pending Save △ - Required Field



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And much more...

Please contact us
for a full presentation of PLCS

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Thank you for your interest!